DT07 Rec'd PCT/PTO 0 7 JAN 2005

FORM PTO-1390 (Modified) (REV. 07-2004) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE 112857-491 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) Unknown CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED May 9, 2003 PCT/JP04/006477 May 7, 2004 TITLE OF INVENTION ANODE MATERIAL AND MANUFACTURING METHOD THEREOF, AND BATTERY APPLICANT(S) FOR DO/EO/US Mizutani et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), 3. \boxtimes (6), (9) and (24) indicated below. The US has been elected (Article 31). 4. 5. A copy of the International Application as filed (35 U.S.C. 371 (c) (2)) a. 🗆 is attached hereto (required only if not communicated by the International Bureau). b. 🖾 has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). c. 🗆 An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 6. \boxtimes a. 🛛 is attached hereto. b. 🗀 has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) a. 🗆 are attached hereto (required only if not communicated by the International Bureau). b. □ have been communicated by the International Bureau. c. 🗆 have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. d. 🛛 An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. 9. \boxtimes An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371 (c)(5)). A copy of the International Preliminary Examination Report (PCT/IPEA/409). 11. A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included: 13. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 14. 15. \boxtimes A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 16. 17. A substitute specification. 18. A power of attorney and/or change of address letter. 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 20. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 21. 22. \boxtimes EV 511579672 US Express Mail Label No. 23. \boxtimes Other items or information: Return receipt postcard; Copy of first page of Int'l App. as filed.

U.S. APPLIC	10/520915	INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER	
24.	The following fees are submitted:.			CALCULATIO	NS PTO USE ONLY
BASIC NA	FIONAL FEE (37 CFR 1.492(a)(1)-(5 Basic National Stage	5)):	\$ 300.00		
		•	•		
ß ;	National Stage Search	Fee	500.00		
E	National Stage Examina	tion Ree	200.00		
<u>.</u>		CION ICC	200.00		
				1	•
Surcharge of	\$130.00 for furnishing the oath or dec	IATE BASIC FEE AM		1,000.00	
months from	the earliest claimed priority date (37 (CFR 1.492(e)).	1		,
CLAIMS Total claims		NUMBER EXTRA	RATE	1 000 00	:
Independent		20	x 50.00 x 200.00	1,000.00	
	pendent Claims (check if applicable).			100000	
		F ABOVE CALCULAT		2,400.00	
☐ Applica	ant claims small entity status. See 37 CI by 1/2.	R 1.27. The fees indicated abov	e are		
		SUB	TOTAL =		
Processing for months from	the earliest claimed priority date (37 C	translation later than \square 2 CFR 1.492(f)).	20 🗆 30 +		
,		TOTAL NATIONA	L FEE =		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).					
3		TOTAL FEES ENCI	LOSED =	2,400.00. Amount to be:	
				refunded	\$
a. 🗵	A -1 -1 - 1 - 2 //C	0.00 to cover the above fee		charged	\$
a. ⊠ b. □	A check in the amount of 2,40 Please charge my Deposit Account N			to	the above fees.
c. 🗓	The Director is hereby authorized to to Deposit Account No. 02-181	charge any additional fees which			
d. 🗆	Fees are to be charged to a credit car information should not be included	d. WARNING: Information on lon this form. Provide credit ca	this form may bec rd information and	ome public. Credit of authorization on P	card ΓΟ-2038.
NOTE: Wh 1.137(a) or (ere an appropriate time limit under 3 b)) must be filed and granted to resto	7 CFR 1.494 or 1.495 has not l re the International Applicatio	been met, a petition to pending stat	on to revive (37 CF) us.	R
SEND ALL	CORRESPONDENCE TO:			7	
Thomas C. Basso			SIGNATURE		
_	No. 46,541 BOYD & LLOYD LLC		SIGNATURE		
P.O. Box 1135			Thomas C. Basso		
Chica	igo, IL 60690-1135		NAME		
			46,541		
			REGISTRATIO		
			January DATE	7, 2005	
			DATE		

DT15 Rec'd PCT/PTO 0 7 JAN 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Mizutani et al.

Intnl. Appl. No.:

PCT/JP04/006477

Intnl. Filing Date:

May 7, 2004

Title:

ANODE MATERIAL AND MANUFACTURING METHOD THEREOF,

AND BATTERY

Docket No.:

112857-491

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF MAILING BY EXPRESS MAIL UNDER 37 CFR 1.10

Sir:

I hereby certify that the following documents relating to the above-identified application:

1. Transmittal Letter (dup.);

- 2. English Trans. of Int'l App. as filed (61 pgs.); including Formal Drawings;
- 3. Executed Dec. and POA (4 pgs.);

- 4. Int'l Search Report;
- 5. Preliminary Amendment (92 pgs.);
- 6. Check in the amount of \$2,400.00; and
- 7. Return receipt postcard.

are being deposited with the United States Postal Service with sufficient postage as Express Mail in an envelope addressed to:

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on January 7, 2005.

Respectfully submitted,

BELL, BOYD & LLOYD LLC

Heather Foster

Name of Person Mailing Correspondence

Signature

EV 511579672 US

Express Mail Mailing Label Number